I DT03 Rec'd PCT/PTO 0 1 FEB 2005

PTO-1390 (Rev. 12-2004)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Onder the Paperwork reduction Packet 1989, no personnel to THE LIMITED STATES	ATTORNEY'S DOCKET NUMBER					
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)	13156-00001-US					
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED 1 August 2002					
PCT/EP2003/008479 31 July 2003 TITLE OF INVENTION CATALYST FOR THE CARBONYLATION OF OXI						
TITLE OF INVENTION CATALYST FOR THE CARBONYLATION OF OXI						
APPLICANT(S) FOR DO/EO/US Gerrit Luinstra et al.						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/U						
1. x This is a FIRST submission of items concerning a submission under 3						
2. This is a SECOND or SUBSEQUENT submission of items concerning	a submission under 35 U.S.C. 371.					
This is an express request to begin national examination procedures (include items (5), (6), (9) and (21) indicated below.	35 U.S.C. 371 (f)). The submission must					
4. x The US has been elected (Article 31).	and the state of t					
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))	5 45 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5					
a. x is attached hereto (required only if not communicated by the Intern	ational Bureau).					
b. has been communicated by the International Bureau.						
Leading the United States Pe	ceiving Office (RO/US).					
L						
6. x An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).						
a. x is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Application under PCT						
a. are attached hereto (required only if not communicated by the Inte	rnational Bureau).					
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such ame	ndments has NOT expired.					
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under	PCT Article 19 (35 U.S.C. 371 (c)(3)).					
9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
Items 11 to 20 below concern document(s) or information included:	·					
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in complic	ance with 37 CFR 3.28 and 3.31 is included.					
13. x A preliminary amendment.						
14. x An Application Data Sheet under 37 CFR 1.76.	•					
15. A substitute specification.						
16. A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequence listing in accordance with Po						
18. A second copy of the published International Application under 35 U.S						
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. Other items or information:	•					

DT05 Rec'd PCT/PT0 0 1 FEB 2005

PTO-1390 (Rev. 12-2004)
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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE uired to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. ((pkndom, spe. 375 F.2.5) INTERNATIONAL APPLICATION NO. PCT/EP2003/008479			ATTORNEY'S DOCKET NUMBER 13156-00001-US					
21. The following fees are submitted:			Applicant Use		Office Use Only			
x a) Basic national fee\$300.00			\$	300.00				
x b) Examination	n fee			\$20	00.00	\$	200.00_	
x c) Search fee\$500.00			\$	500.00				
					00.00	s	1,000.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets	Number of thereof (n	each additional 50 or ound up to a whole r	r fraction number	RATE			Í
15 - 100 =	/50 =				x \$250.00			
Surcharge of \$130.0 from the earliest clair	00 for furnishing ned priority date	the oath or ((37 CFR 1.49	declaration later tha 92 (e)).	in 30 mont	hs	\$		
CLAIMS	NUMBER I	FILED N	JMBER EXTRA	R	ATE			
Total claims		20 =		х		\$	0.00	
Independent claims		-3 =		х		\$	0.00	
MULTIPLE DEPEND	ENT CLAIM(s)			+	ATIONS -	\$	1,000.00	
			TOTAL OF ABOVE			\$	1,000.00	
Applicant clair are reduced b		status. See	37 CFR 1.27. The f	ees muica	ted above	\$		
					STOTAL =	\$	1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).			\$					
TOTAL NATIONAL FEE =			\$	1,000.00				
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								
TOTAL FEES ENCLOSED =			\$	1,000.00				
Amount to be refunded:					\$			
Amount to be charged:						\$		
a. A check in the amount of \$ to cover the above fees is enclosed. b. X Please charge my Deposit Account No. 03-2775 in the amount of \$ 1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2775 . A duplicate copy of this sheet is enclosed.								
d Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card								
information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b))								
must be filed and granted to restore the International Application to pending status SEND ALL CORRESPONDENCE TO: SIGNATURE: Ashley I. Pezener NAME								
CUSTOMER NUMBER: 23416 35,646 REGISTRATION NUMBER								

... ..

Application No. (if known): Not Yet Assigned Attorney Docket No.: 13156-00001-US

International Application No.: PCT/EP2003/008479

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV622757221US in an envelope addressed to:

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J. Lynn Ferry

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each submitted paper.

Fee Transmittal

Transmittal Of Combined Declaration And Power Of Attorney

Combined Declaration And Power Of Attorney Charge \$130.00 to deposit account 03-2775

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 13156-00001-US

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J. Lynn Ferry

Typed or printed name of person signing Certificate

(302) 658-9141

Registration Number, if applicable

Telephone Number

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each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (2

pages)

Fee Transmittal

Application Data Sheet

International Application with Search Report Attached

Translation of International Application

Form PCT/IPEA/402 and 416

Form PCT/IB/304

Information Disclosure Statement, SB08, and References

First Preliminary Amendment

Postcard

Charge \$1,000.00 to deposit account 03-2775

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Responsibility Peer			Complete if Known					
FEE TRANSMITTAL For FY 2005 Application Number February 1, 2005 February 2, 2005 February 1, 2005		18).						
Filing Date February 1, 2005 First Named Inventor Gerrit Luinstra Examiner Name Not Yet Assigned An Unit NI/A Total AMOUNT OF PAYMENT (\$) 130.00 Altomey Docket No. 13156-00001-US METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number 03-2775 Deposit Account Deposit Account Number 03-2775 Charge fee(s) indicated below Charge fee(s) indicated below Charge fee(s) indicated below X Charge fee(s) indicated below Charge fee(s) indicated below Charge fee(s) indicated below X Charge fee(s) indicated below Charge fee(s) Charge fee(s) indicated below Charge fee(s) Charge fee(s) Charge fee(s) Charge fee(s) Charge fee(s) Charge fee(s) Char								
Pirst Named Inventor Committed Examiner Name Not Yet Assigned			1001					
Applicant claims small entity status. See 37 CFR 1.27	For FY 2005							
Application Type Fee (3) Pall Ball Britiny Fee (3) Plant 200 100 100 100 100 100 100 100 100 100								
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METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Check Octain Count Deposit Account Number 03-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP		Art Unit	74t Oliit					
Check Credit Card Money Order None Other (please identify): X Deposit Account Deposit Account Number O3-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP	(,, 100.00	Attorney Docket I	No.	13156-00001-0	JS ———			
X Deposit Account Deposit Account, the Director is hereby authorized to: (check all that apply)	METHOD OF PAYMENT (check all that apply)							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) X Charge fee(s) indicated below	Check Credit Card Money Order	None Other (p	olease iden	tify):				
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES SEARLH Entity Fee (\$) Fee (Deposit Account Deposit Account Number: 03-2775 Depos	sit Account Name:	Connoll	y Bove Lodge 8	& Hutz LLP			
Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 X Credit any overpayments	For the above-identified deposit account, the Direct	tor is hereby authorize	d to: (che	ck all that apply)				
FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FIES Small Entity Fee (\$)	X Charge fee(s) indicated below	Charge	fee(s) ind	dicated below, ex	cept for the	filing fee		
FEE CALCULATION	X Charge any additional fee(s) or underpaymen	nt of x Credit a	any overp	ayments				
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Each independent claims over 3 (including Reissues) Multiple dependent claims Total Claims Extra Claims -20 =	Fee Description							
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Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)					360	180		
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) -100 = /50 (round up to a whole number) x = // 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1051 Surcharge-Late oath or declaration 130.00 SUBMITTED BY Signature Registration No. (Attorney/Agent) 35,646 Telephone (302) 658-9141	Total Claims							
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof -100 = /50	-20 = x = =		<u>Fe</u>	<u>e (\$)</u> <u>F</u>	ee Paid (\$)			
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Signature Registration No. (Attorney/Agent) 35,646 Telephone (302) 658-9141	Other (e.g., late filing surcharge): 1051 Surcharge-Late oath or declaration 130.00							
(Sugnature (Suz) 050-9141	SUBMITTED BY							
Name (Print/Type) Ashley I. Pezzner 5 5 Date 3/7/05	Signature Curry De Man		35,646	Telephone	(302) 658-	9141		
	Name (Print/Type) Ashley I. Pezzner			Date 3/7	105			